

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/880,634	06/11/2001	Wan-Uk Choi	45145/DBP/Y35	5926	
23363	7590 12/22/2005		EXAMINER		
CHRISTIE, PARKER & HALE, LLP			CANTELMO, GREGG		
PO BOX 7068 PASADENA, CA 91109-7068			ART UNIT	PAPER NUMBER	
111011111111	,, ,		1745	<u> </u>	
			DATE MAILED: 12/22/200	DATE MAILED: 12/22/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.



	Application No.	Applicant(s)
	09/880,634	CHOI ET AL.
Notice of Abandonment	Examiner	Art Unit
	Gregg Cantelmo	1745
The MAILING DATE of this communication app		<del></del>
This application is abandoned in view of:		
	1. #	
<ul> <li>Applicant's failure to timely file a proper reply to the Offic.</li> <li>(a)  A reply was received on (with a Certificate of N period for reply (including a total extension of time of</li> <li>(b)  A proposed reply was received on, but it does</li> </ul>	Mailing or Transmission dated month(s)) which expired on _	·
(A proper reply under 37 CFR 1.113 to a final rejection		
application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37	d Notice of Appeal (with appeal fee);	
(c) ☐ A reply was received on but it does not constit final rejection. See 37 CFR 1.85(a) and 1.111. (See		empt at a proper reply, to the non-
(d) No reply has been received.		
<ol> <li>Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-8</li> </ol>		the statutory period of three months .
(a) ☐ The issue fee and publication fee, if applicable, was ), which is after the expiration of the statutory p Allowance (PTOL-85).	s received on (with a Certific eriod for payment of the issue fee (an	ate of Mailing or Transmission dated nd publication fee) set in the Notice of
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$
(c) $\square$ The issue fee and publication fee, if applicable, has n	ot been received.	
<ol> <li>Applicant's failure to timely file corrected drawings as req Allowability (PTO-37).</li> </ol>	uired by, and within the three-month	period set in, the Notice of
<ul> <li>(a) Proposed corrected drawings were received on</li> <li>after the expiration of the period for reply.</li> </ul>	_ (with a Certificate of Mailing or Trai	nsmission dated), which is
(b) \( \sum \) No corrected drawings have been received.		
I. ☐ The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	signee of the entire interest, or all of
<ol> <li>The letter of express abandonment which is signed by at 1.34(a)) upon the filing of a continuing application.</li> </ol>	n attorney or agent (acting in a repres	sentative capacity under 37 CFR
<ol> <li>The decision by the Board of Patent Appeals and Interfe of the decision has expired and there are no allowed clair</li> </ol>		se the period for seeking court review
7.  The reason(s) below:		
	•	Gregg Cantelmo Primary Examiner
		Art Unit: 1745
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdr	aw the holding of abandonment under 37	CFR 1.181, should be promptly filed to

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)